02/05/01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 1686P-017600 First Inventor Shoji Goto et al A METHOD OF UPDATING PROGRAM IN STORED CONTROL Title PROGRAM UNIT AND A STORED CONTROL PROGRAM UNIT

	ADDUCATION ELE	AFNITO		Accietant	Commissioner for Palents				
Son MDED			ADDRESS TO) Box Pater	t Application				
1.	preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applicade Statement Regarding Fed sponsored F. Reference to sequence listing, a tablet or a computer program listing appendix or a computer program listing appendix Brief Summany of the Invention Brief Summany of the Invention Brief Summany of the Invention Brief Summany of the Invention Brief Summany of the Invention Claim(s) Abstract of the Disclosure	BATTI Pages 31] AND Pages 32	7. CD-ROM o Computer I 8. Nucleotide and, (if applicable, a a. Computer b. Specification II. CD-ROM	c.					
Continuation Divisional Continuation-in-part (CIP) of prior application No: // Prior application No: // Prior application No: // Prior application information: Examiner Group / Art Unit: Group / Art Unit: Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated as perfectives the submitted application parts.									
		19. CORRESPO	NDENCE ADDRESS						
☐ Customer Number or Bar Code Label 20350 or ☐ Correspondence address below (Insert Customer No. or Attach bar code label frere)									
Name	Townsend and Townsend and C	rew LLP							
Address	Two Embarcadero Center, 8th Floor								
City	San Francisco State		California	Zip Code	94111-3834				
Country	United States	Telephone	(415) 576-0200	Fax	(415) 576-0300				
Name (Print/Type) Robert C. Colwell F			Registration No. (Atto	Registration No. (Attorney/Agent) 27,431					

comments on the amount of time you are required to complete this time who way depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chell Information Officer, U.S. Patent and Trademark. Office, Washington, D. C. 2023.1. DN TOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent, Box P

PA 3124964 v1

_										complete if Known	$\overline{}$	
FEE TRANSMITTAL for FY 2001						Applie						
						Аррис	7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,7,				2	
						Filing	Filing Date			Herewith		
						First I	First Named Inventor			Goto et al.		
	,	Patent fee	s are sut	yect to annual.	revision.	Exam	Examiner Name U			signed		
						Group	Group Art Unit Unassigned					
TOTAL AMOUNT OF PAYMENT (\$) 1758.00						Attorn	Attorney Docket No. 16869P-017600					
		METHO	D OF PA	YMENT (chec	(one)				FEE C	ALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				3. AD	3. ADDITIONAL FEES Large Small Entity Entity							
Depo		00.4	400			Fee	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Acco		20-1	430			105	130	205	65	Surcharge - late filling fee or oath		
Depo					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
Acco	unt	Town	send a	nd Townsen	d and Crew LLP	139	130	139	130	Non-English specification		
Name						147	2,520	147	2,520	For filing a request for reexamination		
⊠ ₀	Charge An Jnder 37 (y Addition SFR 1.16	nal Fee F and 1.17	lequired		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	Applicant See 37 CF		nall entity	status.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2.	Paymen		ed:			115	110	215	55	Extension for reply within first month		
	Check	☐ Cree	dit card	☐ Money	☐ Other	116	390	216	195	Extension for reply within second month	1 1	
Order					117	890	217	445	Extension for reply within third month			
FEE CALCULATION 1. BASIC FILING FEE					118	1,390	218	695	Extension for reply within fourth month			
1. B Large	Entity 5		ntity			128	1,890	228	945	Extension for reply within fifth month		
Fee				ee Descriptio	,	119	310	219	155	Notice of Appeal		
Code			(\$)	oo booonphio	Fee Paid	120	310	220	155	Filing a brief in support of an appeal		
101				tility filing fee	710.00	121	270	221	135	Request for oral hearing		
106				lesign filing fee fant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	1 1	
108				eissue filing fe		140	110	240	55	Petition to revive - unavoidable		
114	150 2	14		rovisional filling		141	1,240	241	620	Petition to revive – unintentional		
·					142	1,240	242	620	Utility issue fee (or reissue)			
SUBTOTAL (1) (\$) 710.00							440	243	220	Design Issue fee		
2. EXTR	A CLAIN	FEES				144	600 130	244 122	300 130	Plant issue fee		
				Claims b	ee from Fee elow Paid	123	50	123	50	Petitions to the Commissioner Petitions related to provisional		
Total Claim Independen	. =	⊒ ·20°		16 X	18.00 = 288.	126	180	126	180	applications Submission of Information Disclosure	-	
Claims	12	-3**	[80 X	9 = 720.	<u></u>				Stmt Recording each patent assignment		
Multiple Dependent				×	= 0	581	40	581	40	per property (times number of properties)	40 00	
Large Fee	Entity Fee	Small Fee	Entity Fee			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	<u>' </u>	
Code 103	(\$) 18	Code 203	(\$)	Fee Descrip		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
102	80	202	40	Claims in excess of 20 Independent claims in excess of 3			710	279	355	Request for Continued Examination		
104	270	204	135	Multiple depe	ndent claim, if not paid	169	169 900 169			(RCE) 900 Request for expedited examination of a		
109	80	209	40	original pater		1				design application	\vdash	
110	18	210	9	** Reissue cl over original	aims in excess of 20 and patent	1	ee (specif					
			su	BTOTAL (2)	(\$) 1008.00		ced by Ba		-			
							commiss noted [rized to charge any additional fees nt.	to the	

SUBMITTED BY Complete (if applicable)										
Name (Pnnt/Type)	Robert C. Colwell	Registration No. Attorney/Agent)	27,431	Telephone	650-	650-326-2400		Т		
Signature	Colone C	Date	2	11	101	フ				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of lithe you are required to complete this form and to be sent to the Charle Information Clinic. U.S. Paleirs and Trademist Childro. Westington, DC 20231, DO NOT SEND FEES OR COMPLETED PORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Paleirs, Washington, DC 20231, DP A 312/5234 VT D. A 312/5234 VT.